

FIG. 1

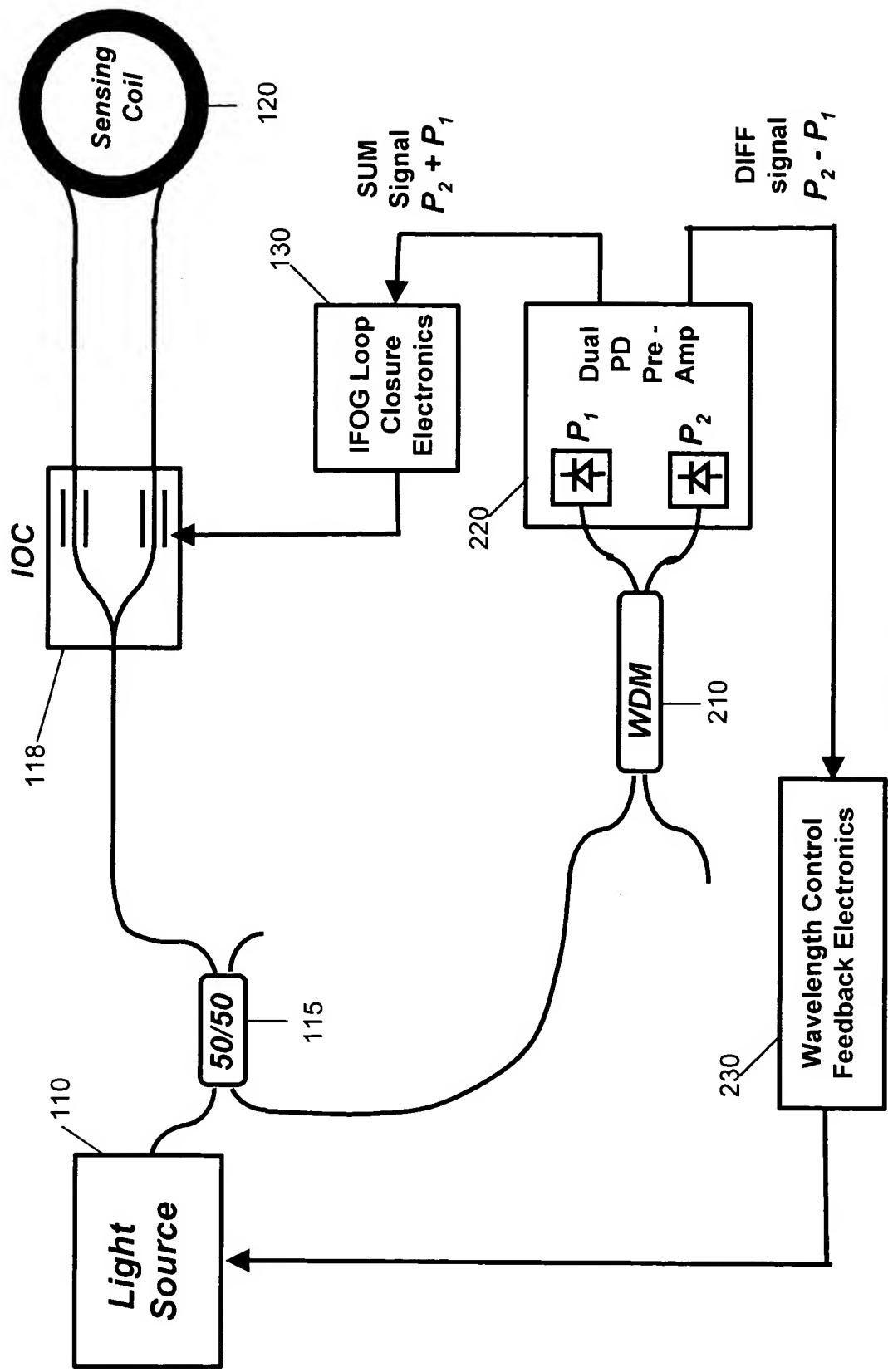


FIG. 2

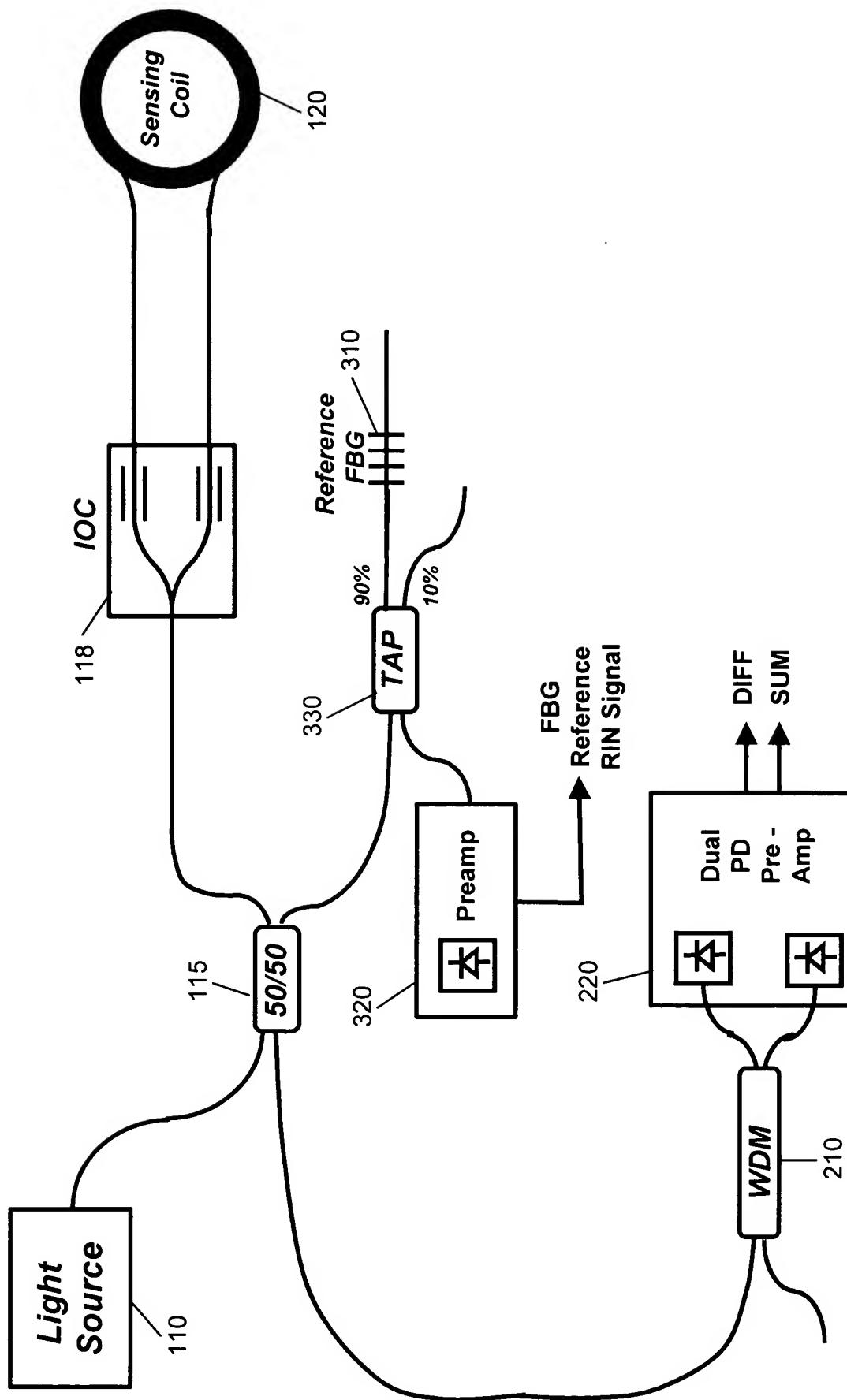


FIG. 3

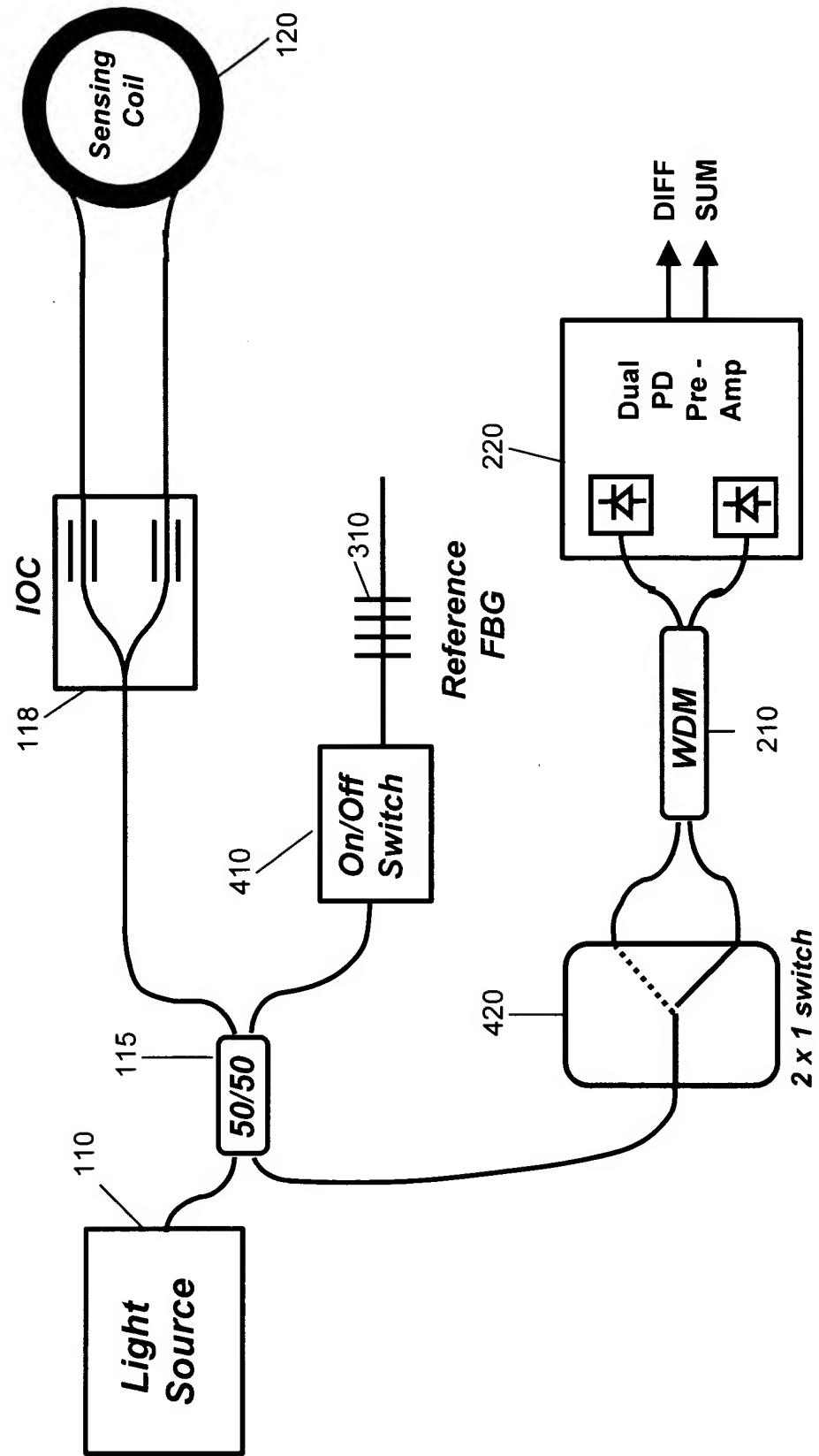


FIG. 4

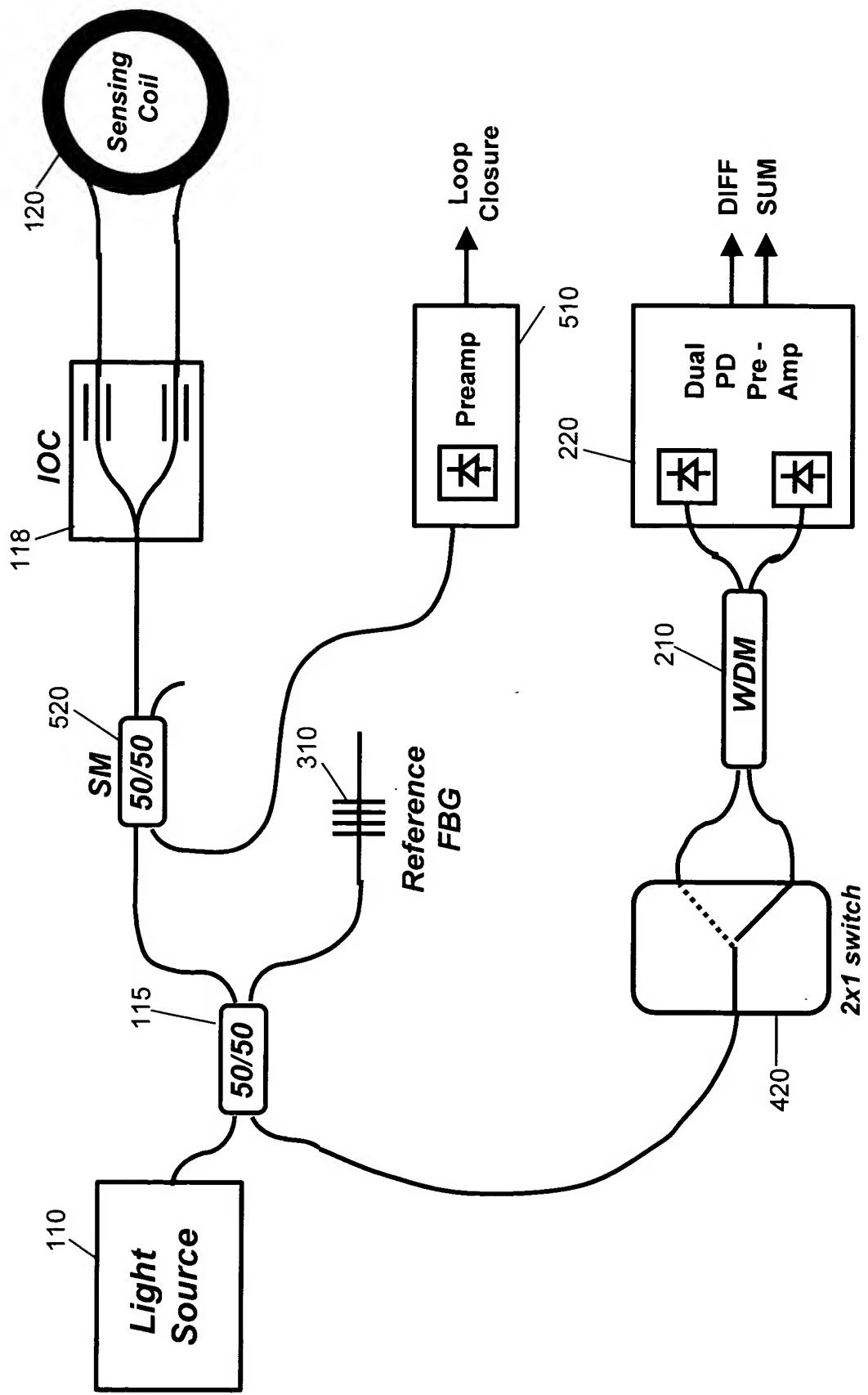


FIG. 5

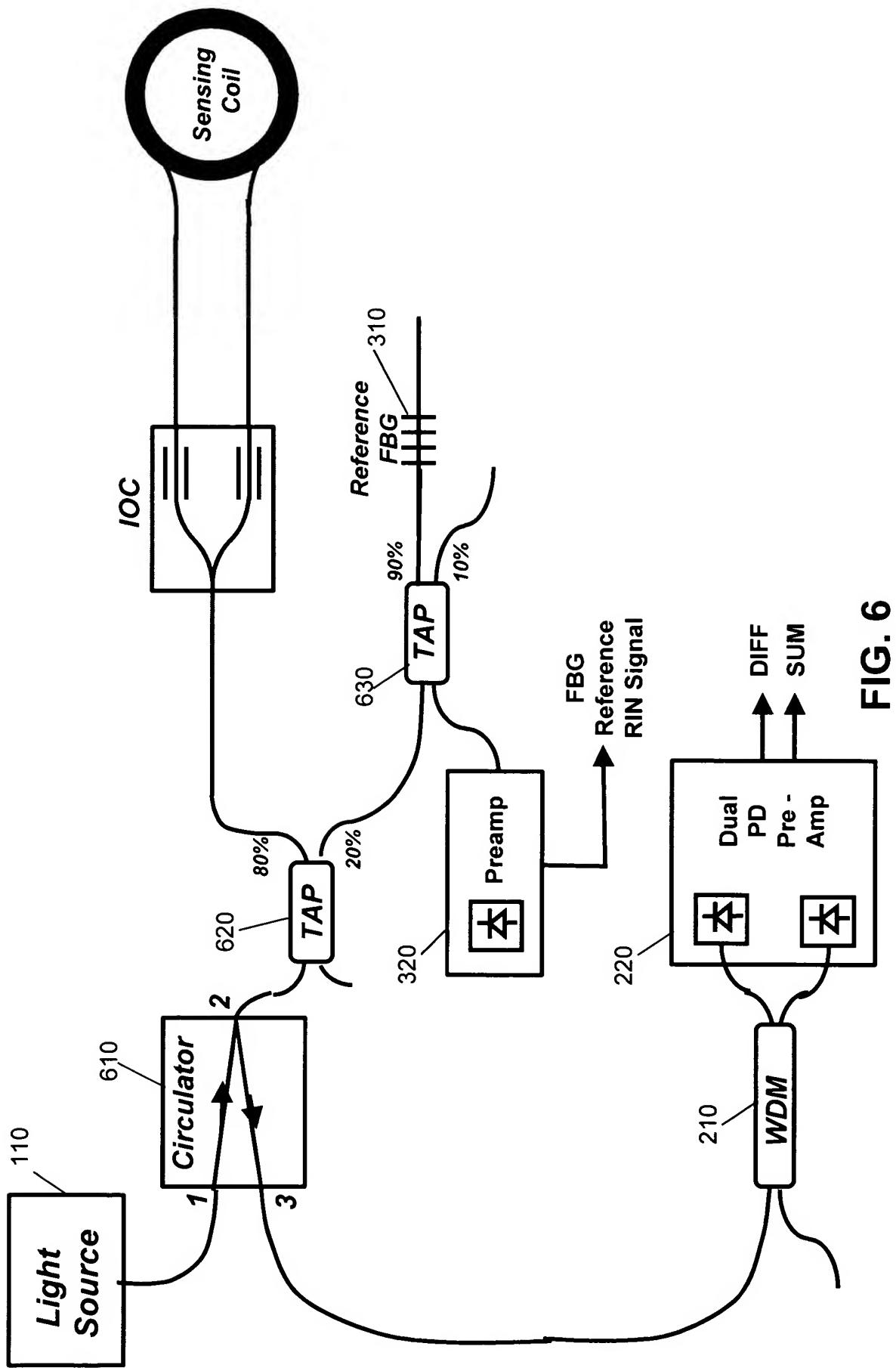


FIG. 6

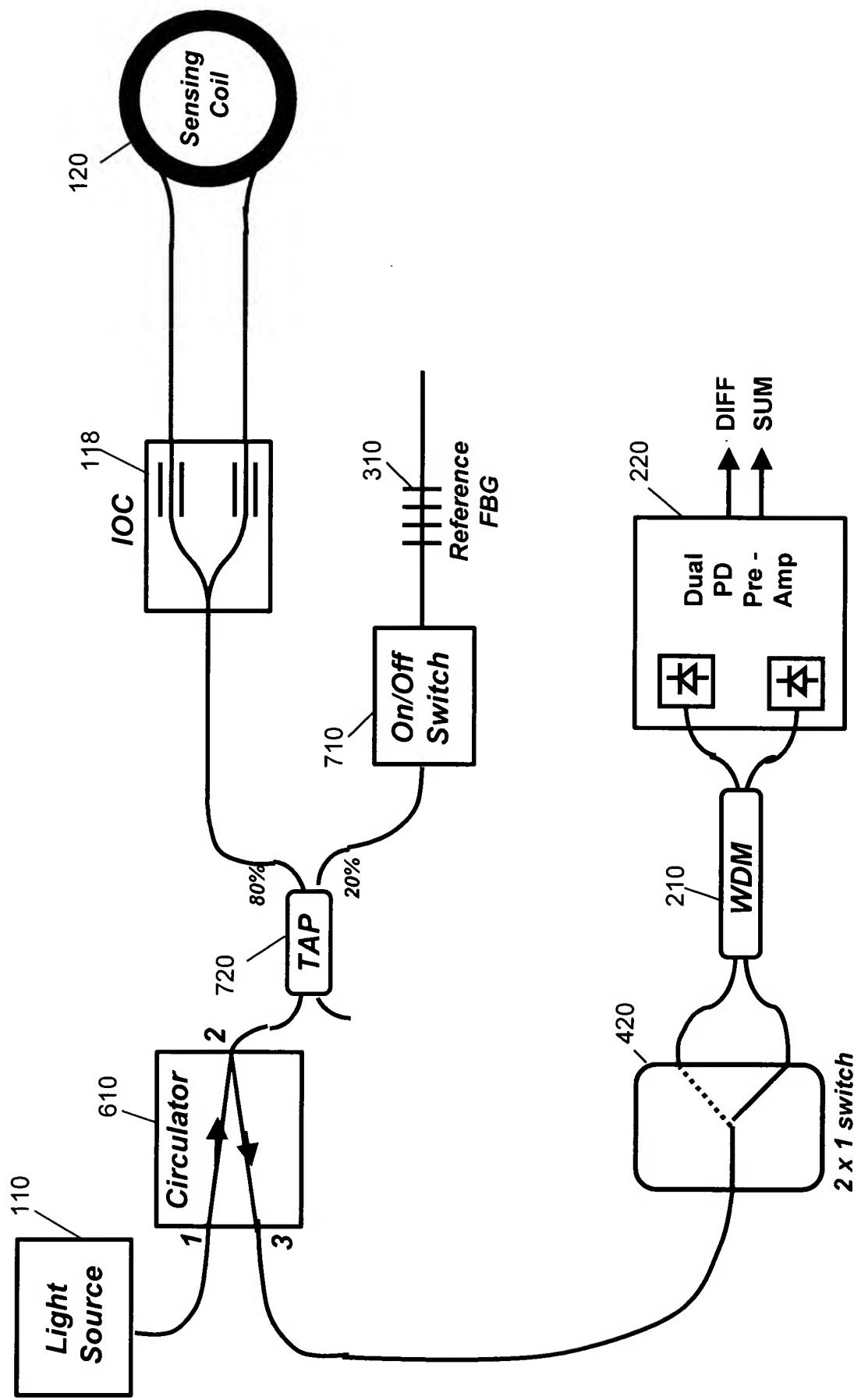


FIG. 7

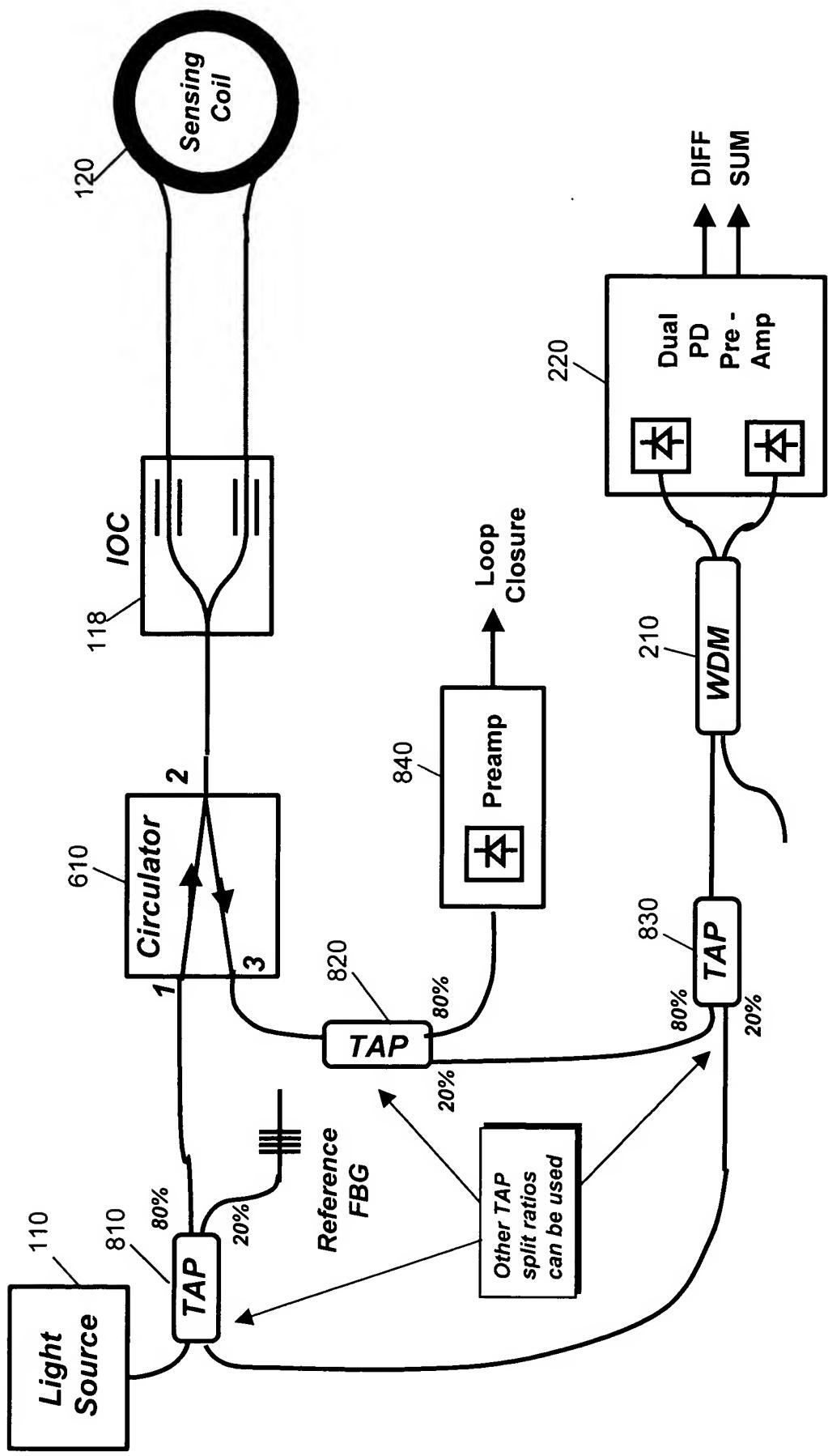


FIG. 8

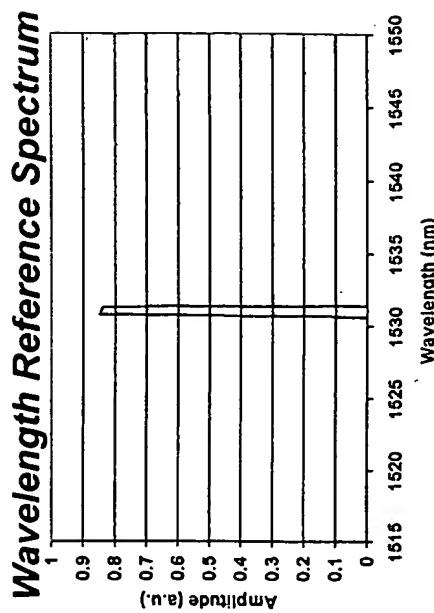
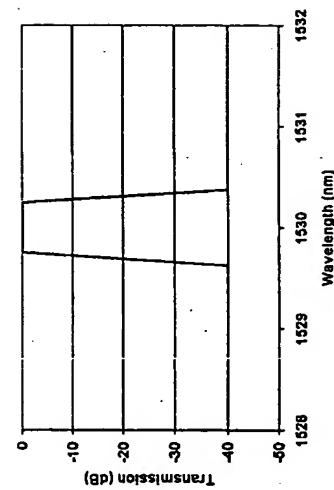
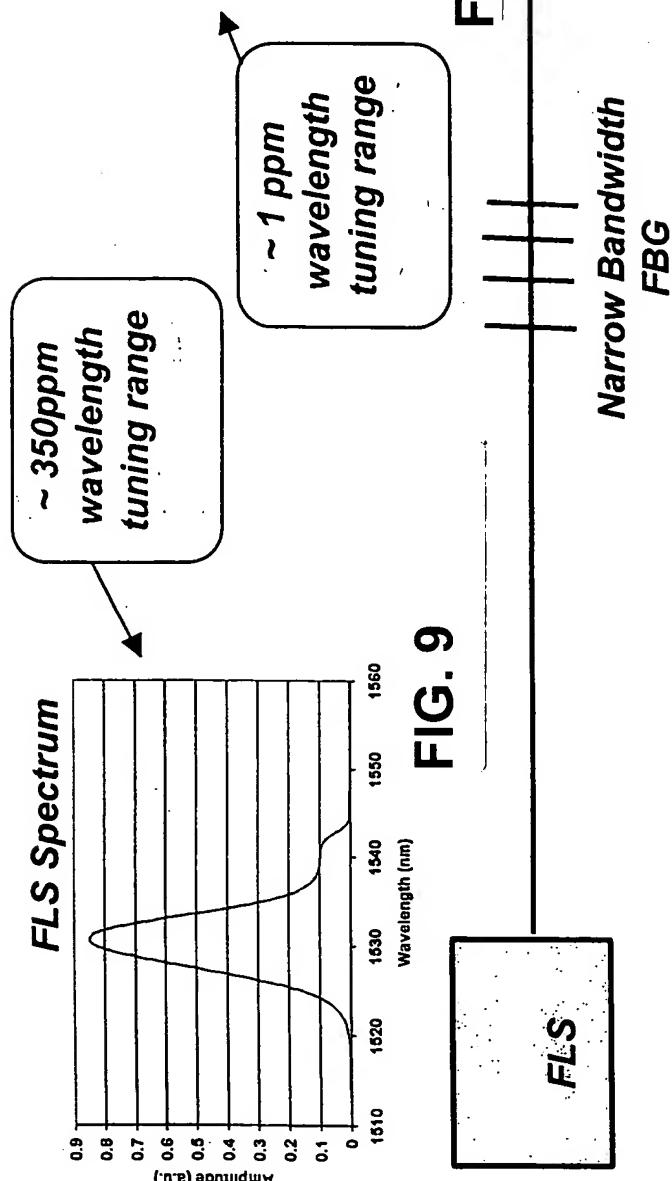


FIG. 10B



Simulated FBG
 $\lambda_c: 1530 \text{ nm}$
 $BW: 0.5 \text{ nm}$
 Rejection: 40dB

FIG. 10A